

546 GeV ppbar

Soft QCD

Forward-backward correlation b vs. gap size $\sqrt{s}=546$ GeV b

1

 10^{-1} 10^{-2}

- UA5
- - □ Herwig 7.2.1 default
- · · · · ◇ Sherpa 2.2.9 default

(UA5_1988_I263399)

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

2

2

Ratio to UA5

1

1

0.5

0.5

0

2

4

6

Central gap size $\delta\eta$ 